

USN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

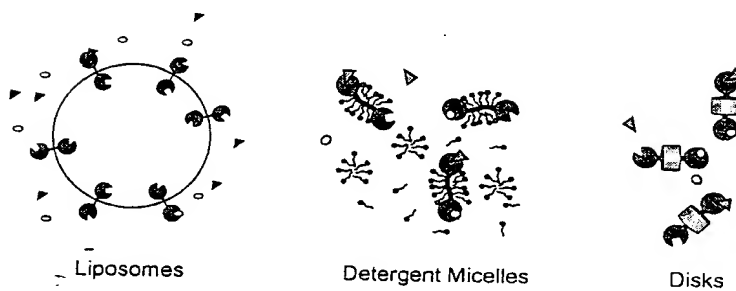


FIG. 1

09990087, 112001

● N: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

hydrophobic amino acids

○ more polar amino acids

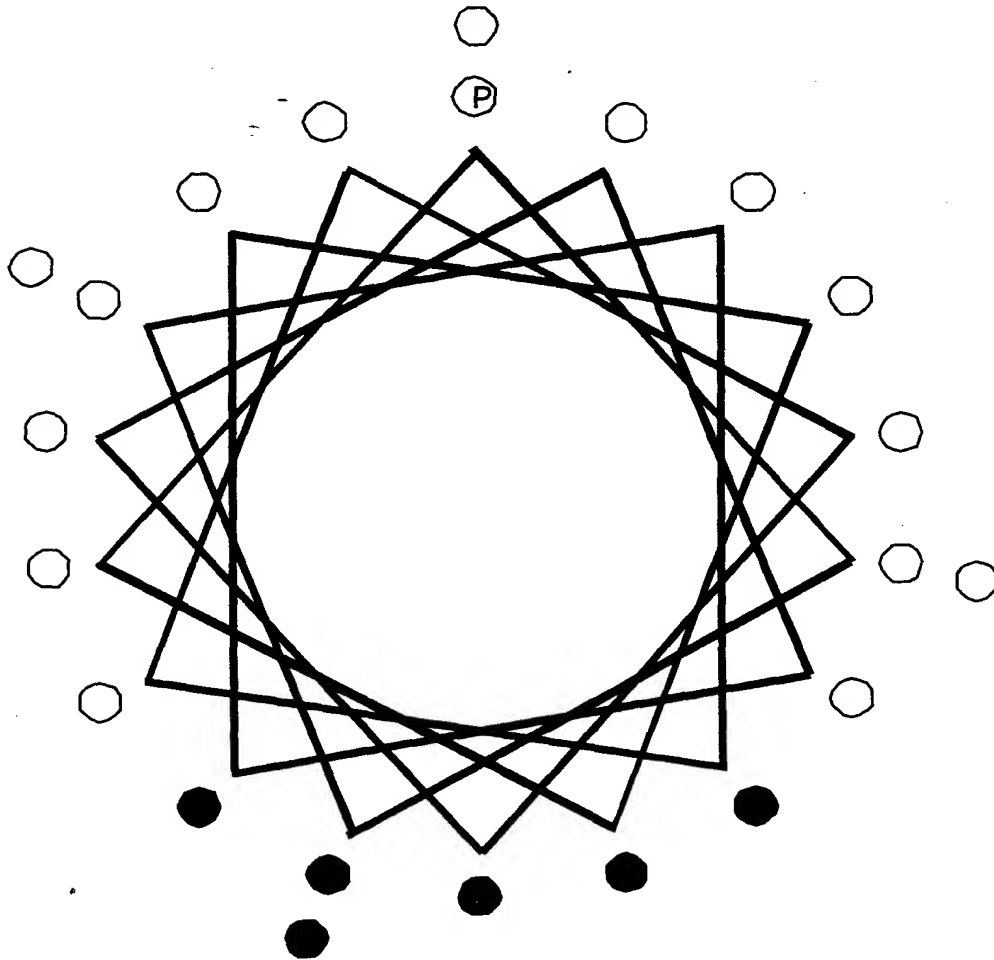


FIG. 2

03990087.1.12001

●: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

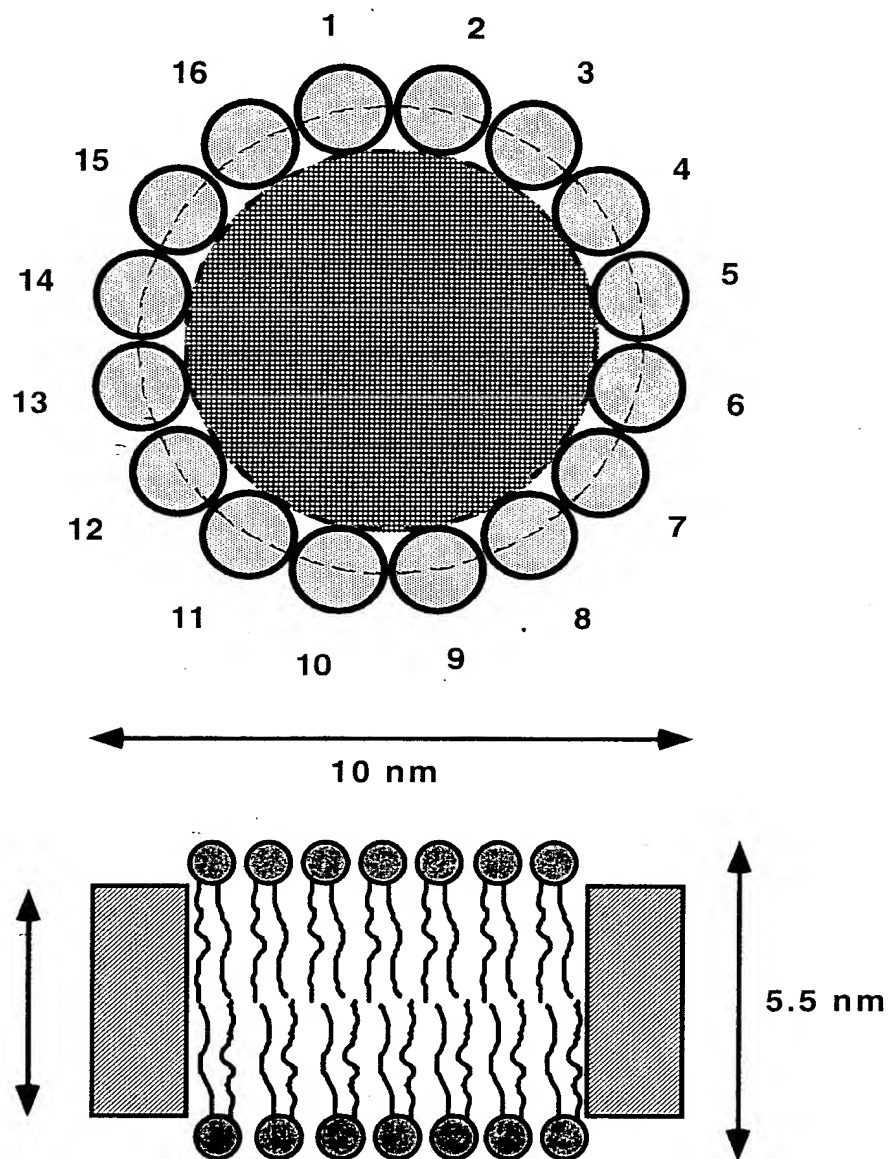
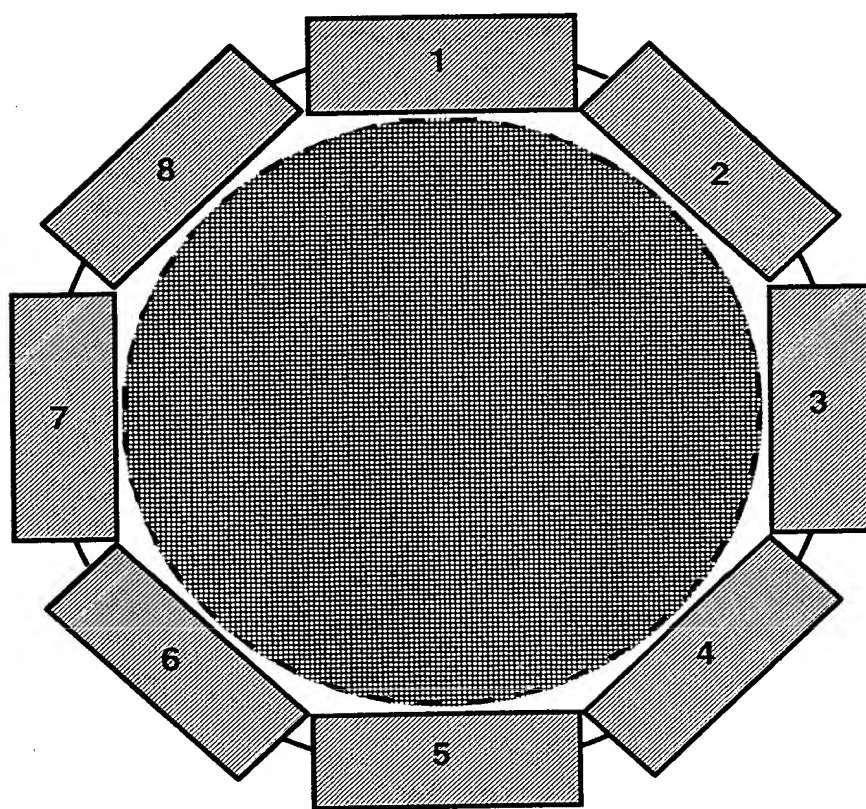


FIG. 3A

●: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001



10 nm

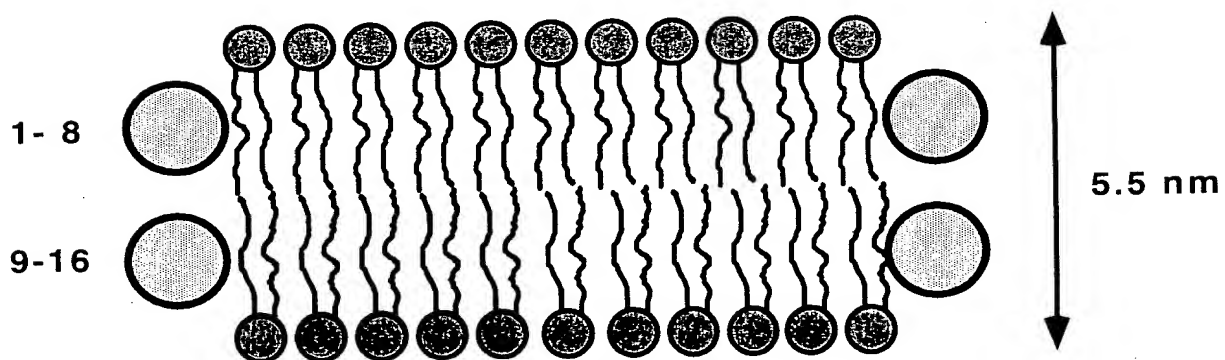


FIG. 3B

Title: Membrane Scaffold Proteins

USER: Not yet assigned

Inventors: *Sligar and Bayburt*

Filing Date: November 20, 2001

DEPPQSPWDRYKDLATVYVDVKDSGRDYVSQFEGSALGKQLN * LKLLDNWDSVTSTFSKLEBQLG *
 68 97 58 98 99 120
 PVTQEFWONLEKETEGLRQEMS * KOLEYVAKKVQ * PYLDDEQKWKQEFEMELYRQKVE *
 121 142 143 184 185
 PLRAELQEGARQKLHELQELK * PLGEMRDRARAHYDALRTHLA * PYSDFLRRLAARLEALKENG *
 187 208 209 219 220 241
 ARLAYEHAKATHEHLSTLSEKAK * PAEDLRQGLL * PVLESEKVSFLSALEFYTKLIN TQ

FIG. 4

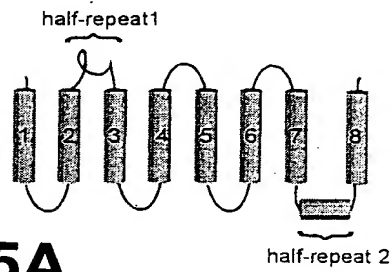


FIG. 5A

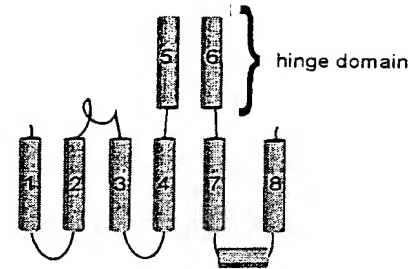


FIG. 5B

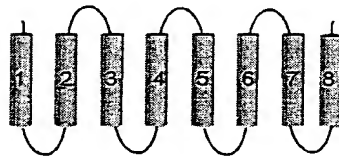


FIG. 5C

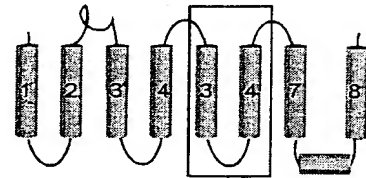


FIG. 5D

FIG. 5E

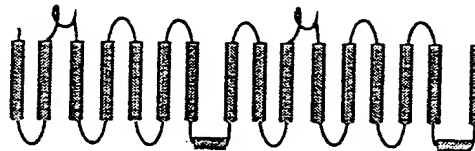


FIG. 5F

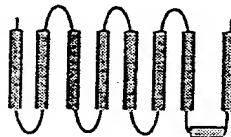
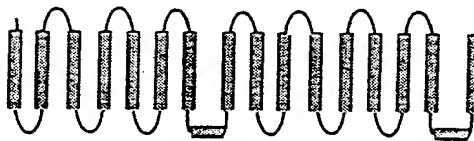


FIG. 5G



09900037 442004

USSN: Not yet assigned
Inventors: *Sligar and Bayburt*
Filing Date: November 20, 2001

FIG. 6A

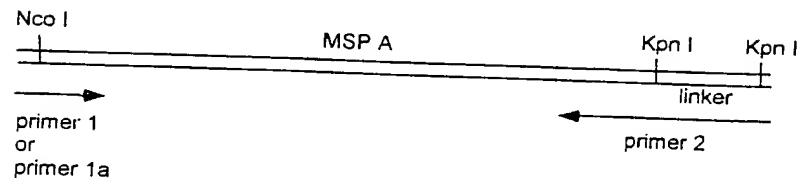
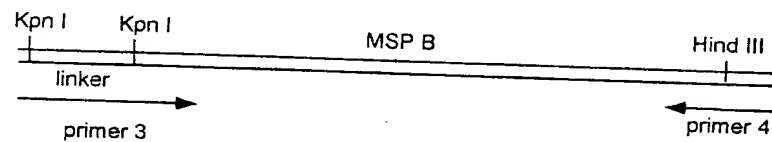


FIG. 6B



09900007.113001

US: Not yet assigned
Inventors: *Sligar and Bayburt*
Filing Date: November 20, 2001

FIG. 7A

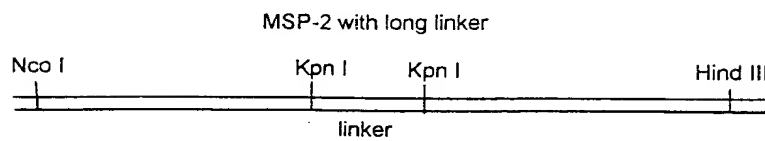
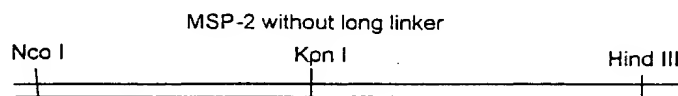


FIG. 7B



09990037-112001

USPTO Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

FIG. 8A

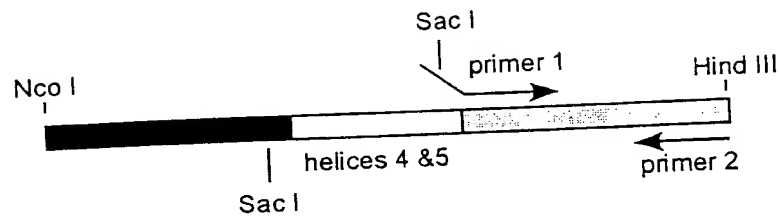
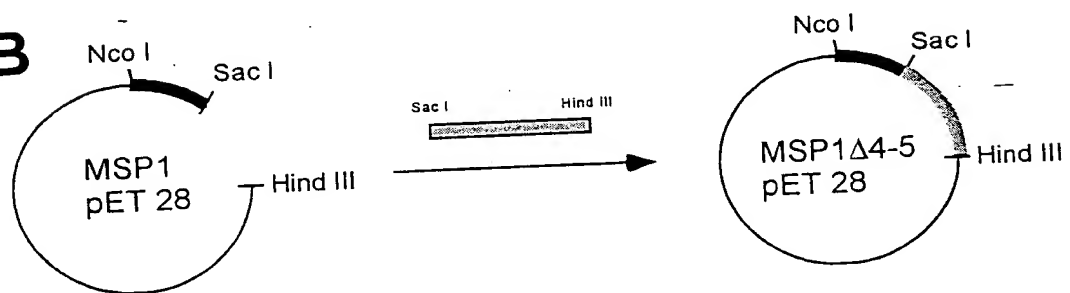


FIG. 8B



09550087 112001

FIG. 9A

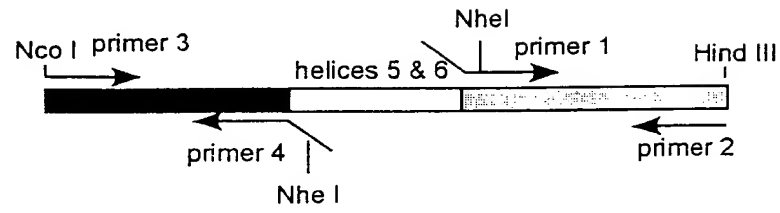
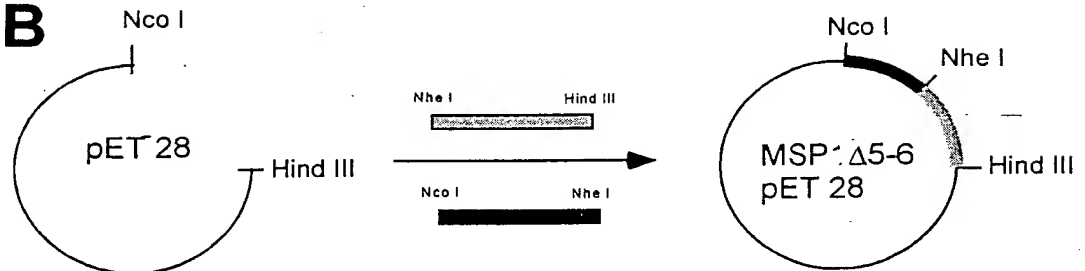


FIG. 9B



09990087.112001

USPN: Not yet assigned
Inventors: *Sligar and Bayburt*
Filing Date: November 20, 2001

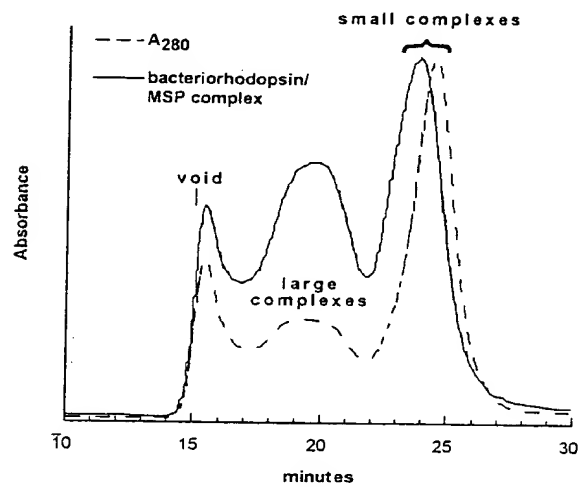


FIG. 10

09990087-112001
T032T-280660

USN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

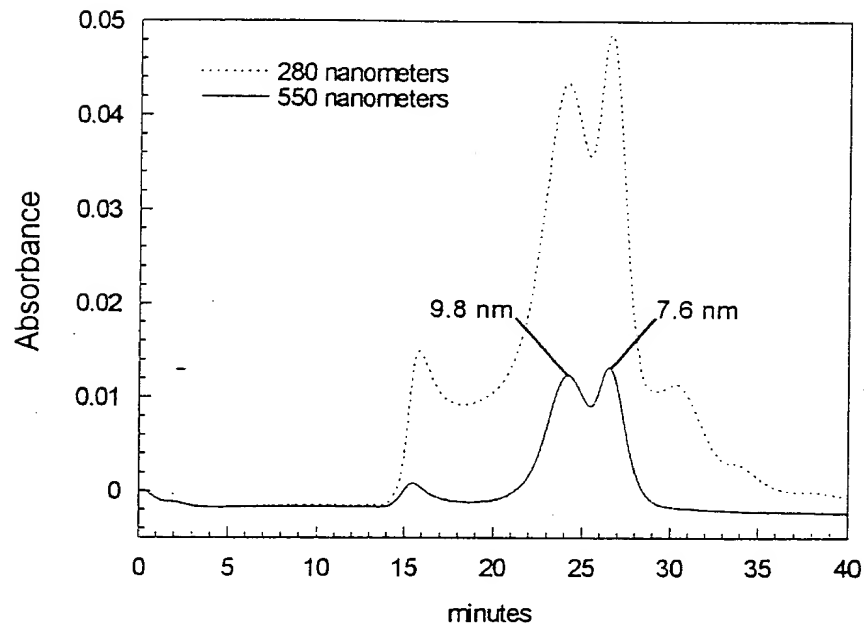


FIG. 11

USPN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

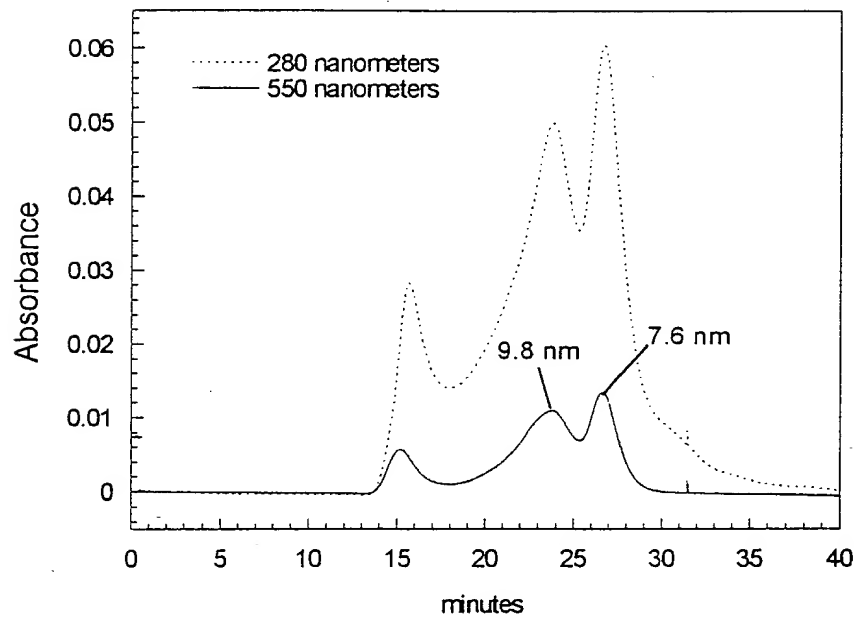


FIG. 12

USPN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

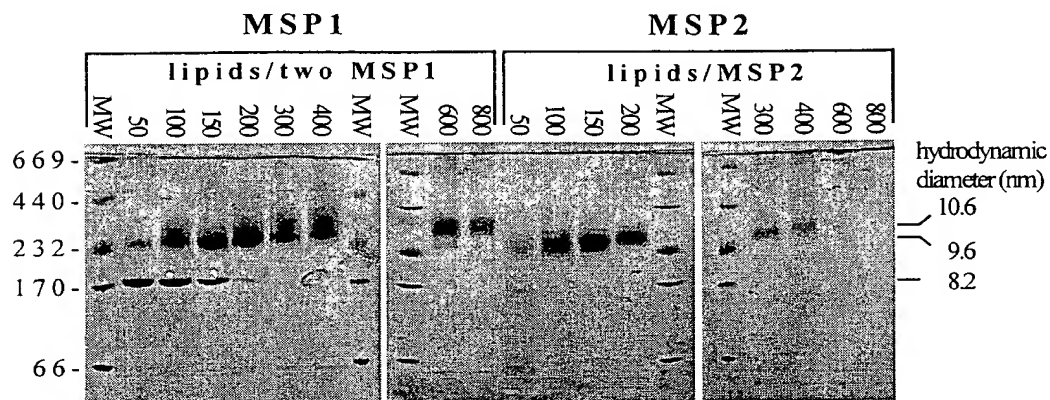


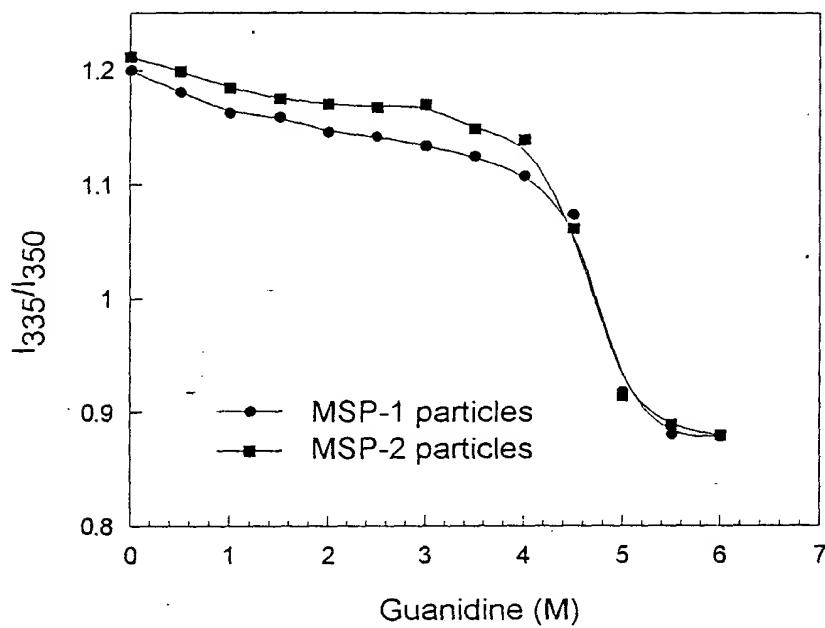
FIG. 13

09990087.112001

USPN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

**FIG. 14**

USPN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

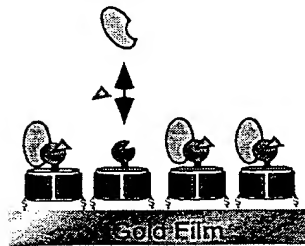


FIG. 15A

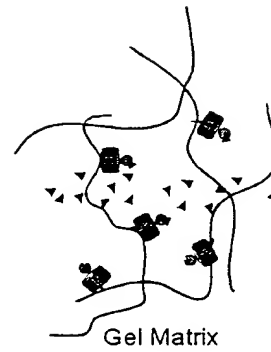


FIG. 15B

09990037, 112001

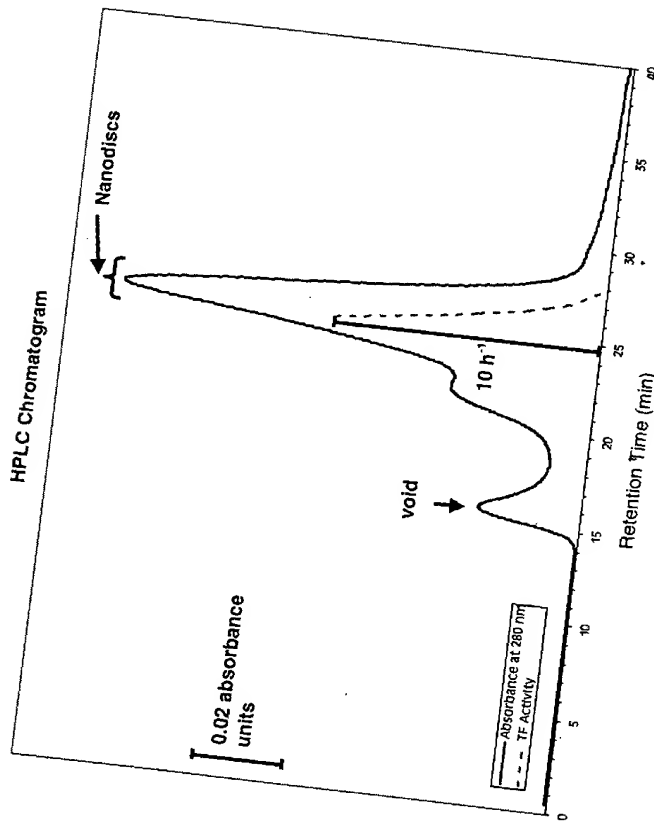


FIG. 16A

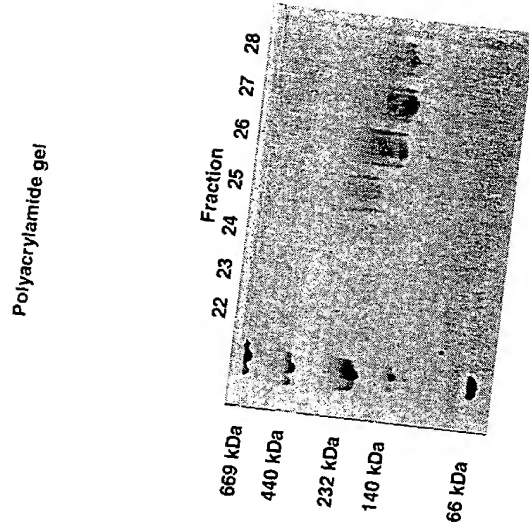


FIG. 16B

USSN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

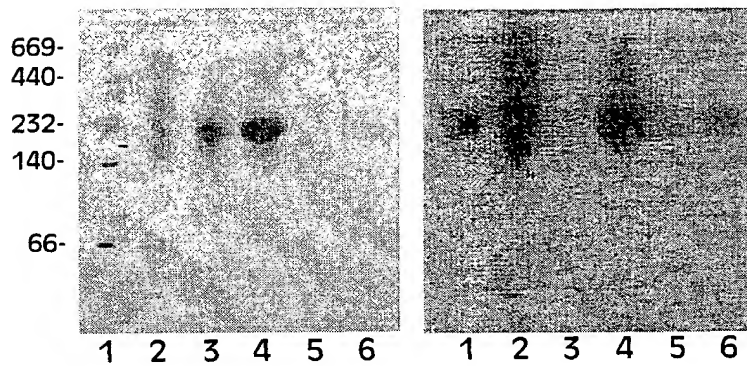


FIG. 17A

FIG. 17B

09990087 112001

USSN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

85% DPPC, 15% POPC w/ CYP 3A4

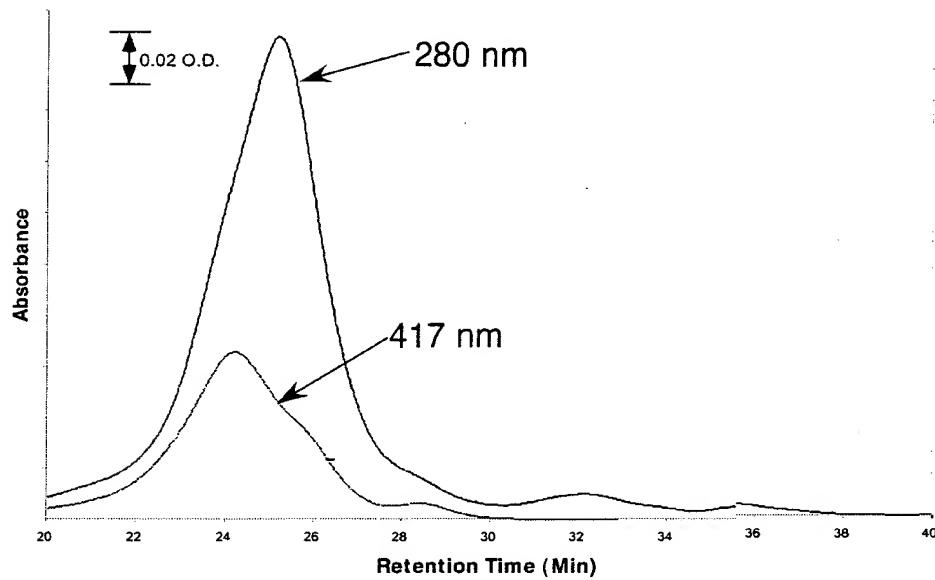


FIG. 18

09990067 442004

USSN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

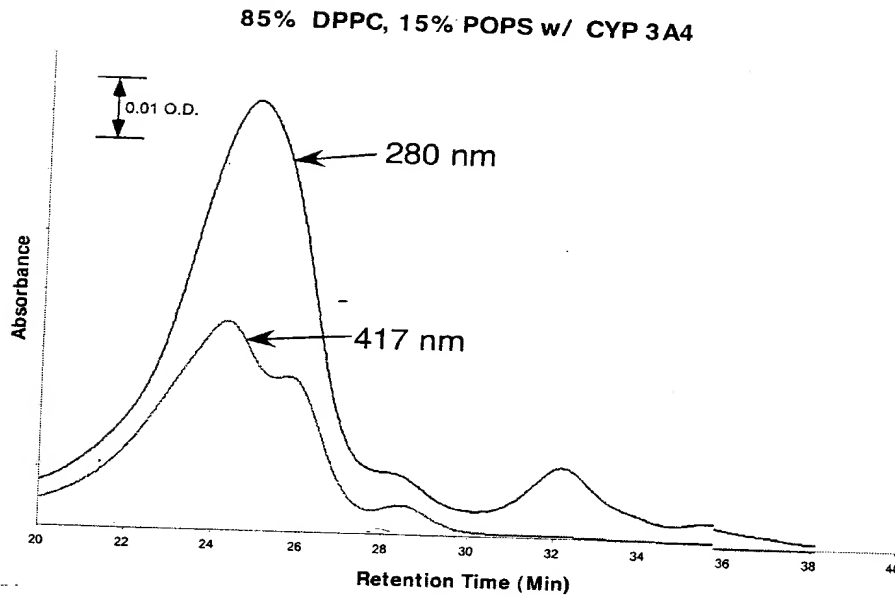


FIG. 19

USPN: Not yet assigned

Inventors: Sligar and Baylurt

Filing Date: November 20, 2001

100% DPPC w/ CYP 3A4

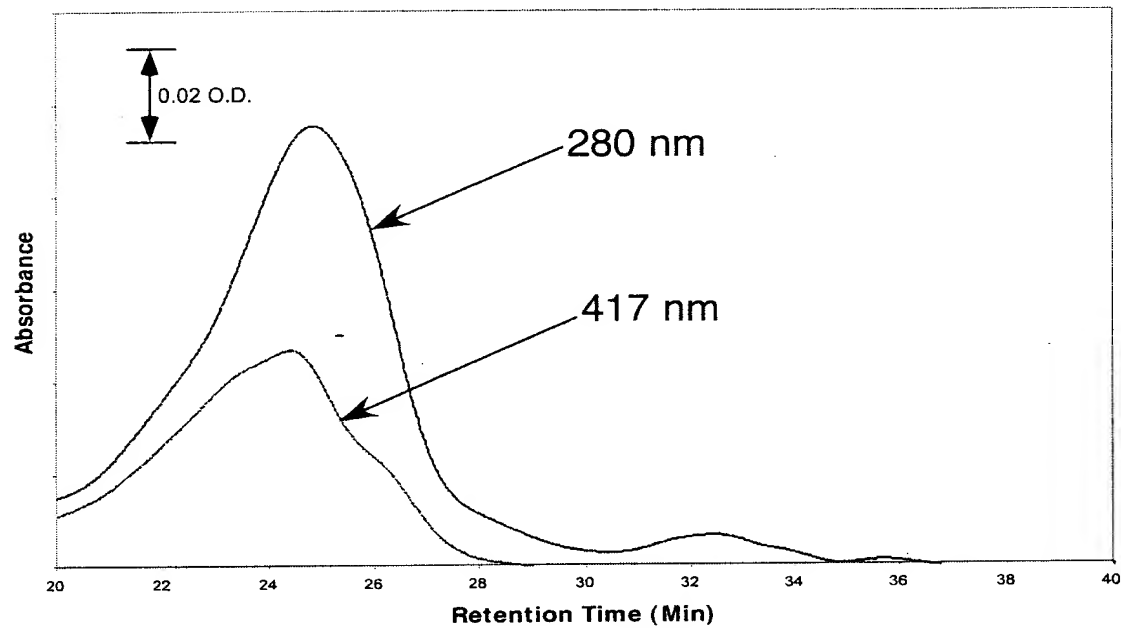


FIG. 20

USPN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

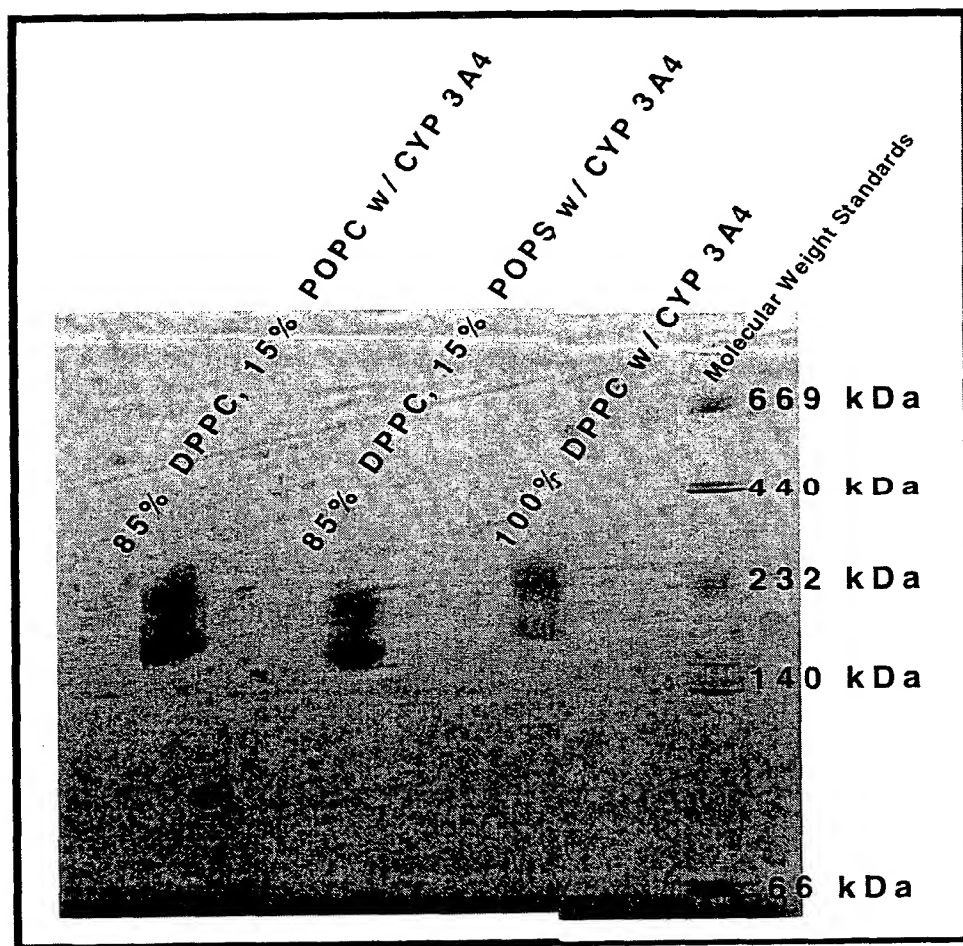


FIG. 21

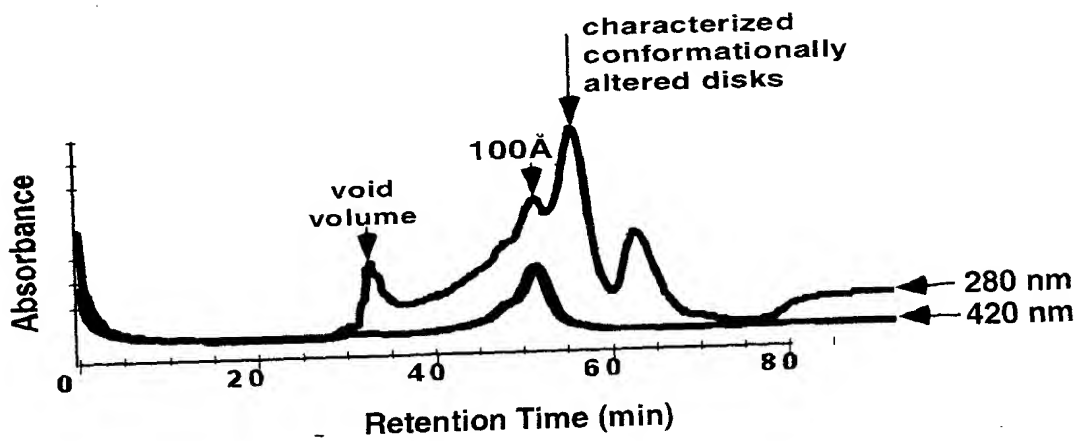
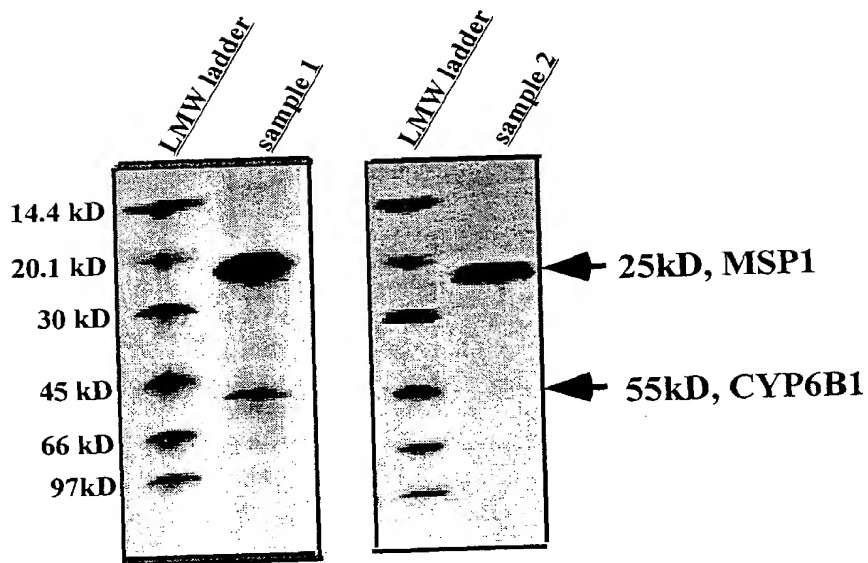


FIG. 22

USSN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

**FIG. 23**

09990087 113001

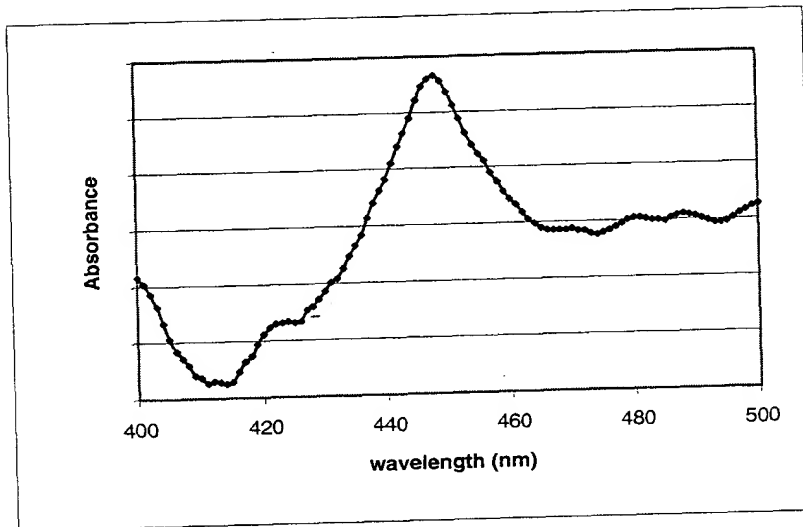


FIG. 24

09990037-11001
T002T-280660

USPN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

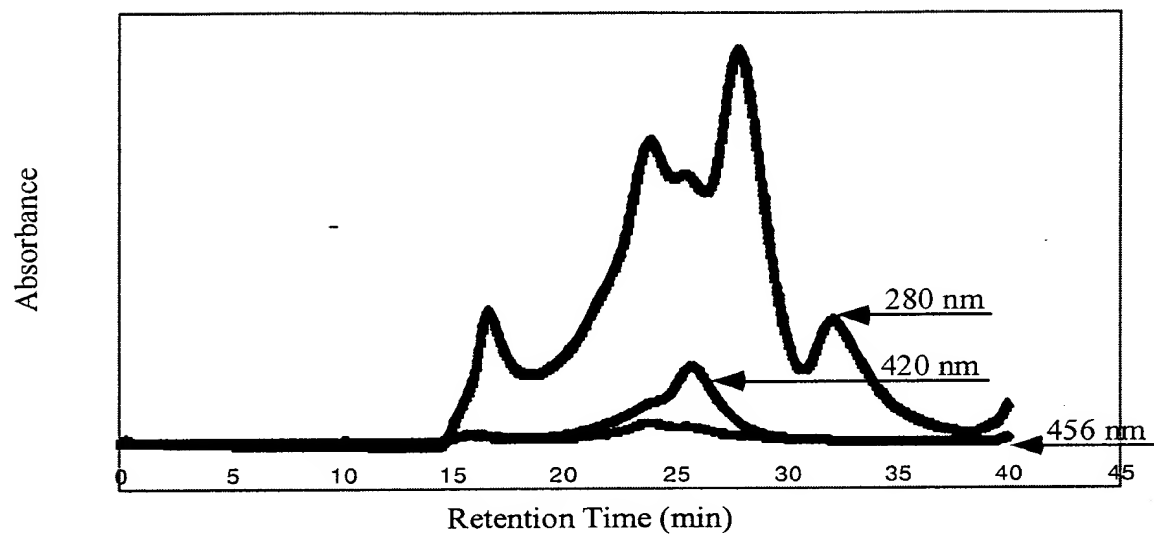


FIG. 25

USPN: Not yet assigned

Inventors: Sligar and Bayburt

Filing Date: November 20, 2001

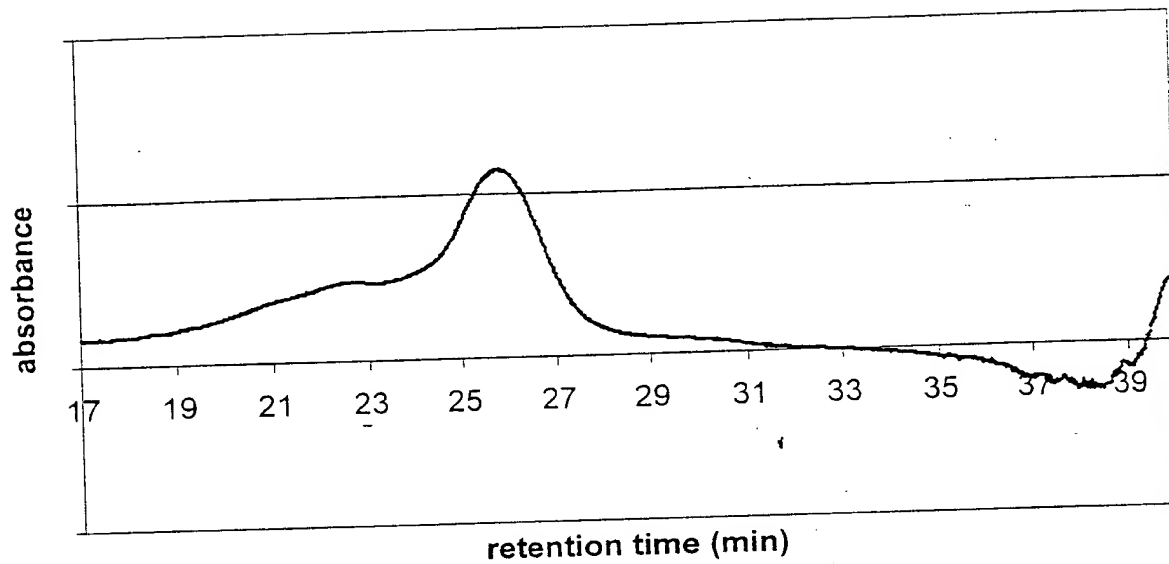


FIG. 26

09990087 42004
T0021T" 28006550

USPN: Not yet assigned
Inventors: Sligar and Bayburt
Filing Date: November 20, 2001

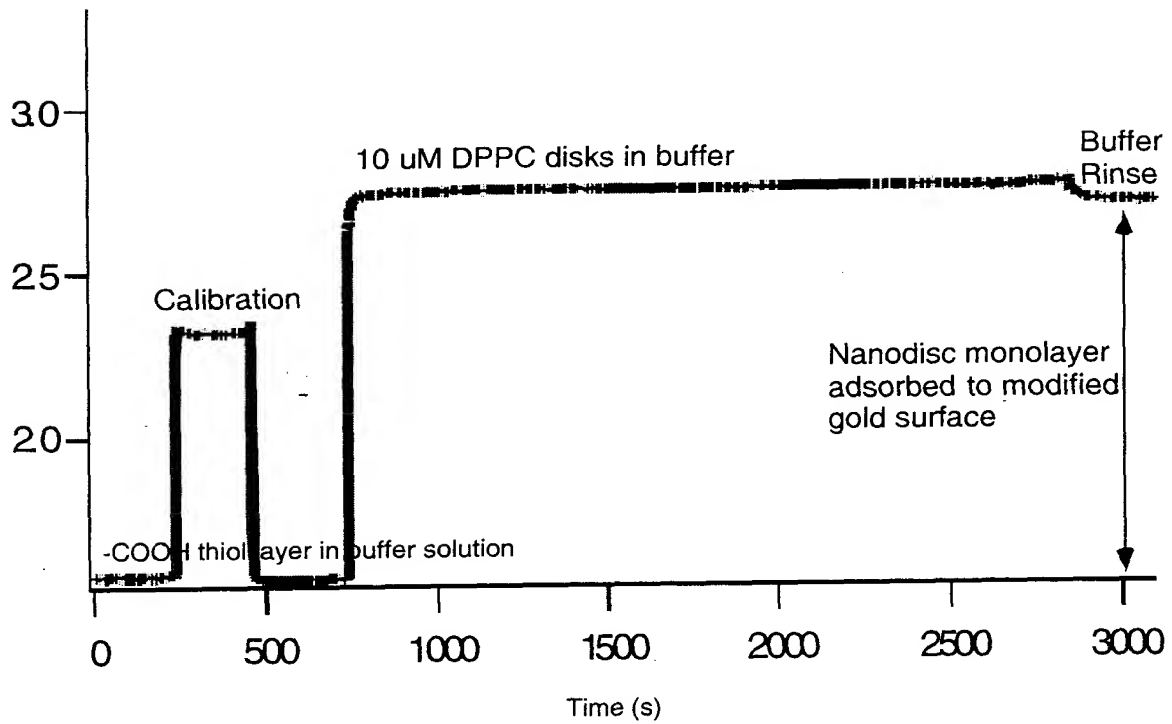


FIG. 27